UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Bbx 1950 Alexardgod Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22428

7590

12/07/2005

FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

EXAMINER SCHNEIDER, JOSHUA D				

DATE MAILED: 12/07/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/601,221	06/20/2003	Makoto Hasegawa	088941-0205	9073	

TITLE OF INVENTION: USB INTERFACE HAVING SELECTOR FOR TRANSMITTING USB SIGNAL TO CONVERSION CIRCUIT AND ANOTHER USB INTERFACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a) specifying a new o	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for a certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
FOLEY AND LA SUITE 500 3000 K STREET N WASHINGTON, I	1W			Ce	rtificate of Mailing or Trans his Fee(s) Transmittal is bein, with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the o	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
					,	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,221	06/20/2003		Makoto Hasegaw	a	088941-0205	9073
TITLE OF INVENTION: INTERFACE	USB INTERFACE HAVI	NG SELECTOR	FOR TRANSMITT	NG USB SIGNAL T	O CONVERSION CIRCUI	T AND ANOTHER USB
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	•	\$300	\$1700	03/07/2006
EXAMINER		ART UN	IT C	LASS-SUBCLASS]	
SCHNEIDER	R, JOSHUA D	2182		710-313000	•	-
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 (Number is required. ASSIGNEE NAME AND	tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B an assignee is identified be a 37 CFR 3.11. Completion of	Correspondence ation form e of a Customer E PRINTED ON T clow, no assignee of this form is NOT	(1) the names of or agents OR, alte (2) the name of a registered attorned 2 registered patentisted, no name with the PATENT (print data will appear on the substitute for filing the control of the patential of the control of the patential of the control of the patential of the p	single firm (having as a v or agent) and the name attorneys or agents. If all be printed.	a member a 2 nes of up to no name is 3 nee is identified below, the d	ocument has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are Issue Fee	enclosed:	4b	_	nount of the fee(s) is en	iclosed.	
	mall entity discount permitte	xd)	_	it card. Form PTO-2038		
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above				(
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other t Office.	re-apply any previousl nan the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. ne assignee or other party in
Authorized Signature			·	Date		<u>.</u>
Typed or printed name				Registration	No	
This collection of information application. Confidential submitting the completed ar	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1 O. Time will vary	n is required to obtain 1.14. This collection depending upon the	or retain a benefit by the sestimated to take 12 individual case. Any co	the public which is to file (and minutes to complete, including mments on the amount of tire	by the USPTO to process) g gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,221	10/601,221 06/20/2003		Makoto Hasegawa	088941-0205	9073
22428	7590	12/07/2005	•	EXAM	NER
FOLEY AND	LARDNI	ER LLP		SCHNEIDER	JOSHUA D
SUITE 500 3000 K STREE	TNW			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20007		07		2182	
			DATE MAILED: 12/07/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.